

JP 11135369/pn

L8 ANSWER 1 OF 1 JAPIO COPYRIGHT 2001 JPO
ACCESSION NUMBER: 1999-135369 JAPIO
TITLE: ELECTRICAL DOUBLE LAYER CAPACITOR
INVENTOR: INAGAWA MASAKO; INOUE YOSHIKI
PATENT ASSIGNEE(S): NEC CORP, JP (CO 000423)
PATENT INFORMATION:

PATENT NO	KIND	DATE	ERA	MAIN IPC
JP 11135369		A19990521	Heisei	(6) H01G009-02

JP

APPLICATION INFORMATION

ST19N FORMAT: JP1997-295934 19971028
ORIGINAL: JP09295934 Heisei
SOURCE: PATENT ABSTRACTS OF JAPAN (CD-ROM), Unexamined Applications, Vol. 99, No. 5

INT. PATENT CLASSIF.:

MAIN: (6) H01G009-02
SECONDARY: (6) H01G009-058

ABSTRACT:

PURPOSE: TO BE SOLVED: To facilitate making compatible self-discharging properties, and to ensure reliability at high temperatures.
CONSTITUTION: sic cell 16 is constituted of a pair of polarized electrodes 11 facing opposite which is disposed via a porous separator, collectors 12 which are disposed in contact with the outer surface of these polarized electrodes 11, and gaskets 15 for sealing an electrolytic solution inside the polarized electrodes 11 which are disposed around the polarized electrodes 11. Such basic cells 16 are laminated to form an electrical double layer capacitor. In this case, the separator is formed by laminating two separators 14a and 14b which exhibit differing porosity.